

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐

2. NAME OF OPERATOR

Mallon Oil Company

3. ADDRESS OF OPERATOR

999 18th Street, Suite 1700, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1,650' FNL & 1,650' FWL, Sec. 21, T24S-R26E

At top prod. interval reported below

At total depth 1,650' FNL & 1,650' FWL

14. PERMIT NO.

30-015-24162

DATE ISSUED

ARTESIA, OFFICE
5/19/82

5. LEASE DESIGNATION AND SERIAL NO.

LC 065347

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Eddy '21' Federal Comm.

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

White City Penn Gas

11. SEC. T. R. M. ON BLOCK AND SURVEY OR AREA

Sec. 21, T24S-R26E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

6/28/82

16. DATE T.D. REACHED

8/9/82

17. DATE COMPL. (Ready to prod.)

8/26/82

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3,373.4 GR

19. ELEV. CASINGHEAD

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20. TOTAL DEPTH, MD & TVD

11,503'

21. PLUG BACK T.D., MD & TVD

11,429'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-11,503'

CABLE TOOLS

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

9,908'-10,136' Strawn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog, CNL-FDC-GR, Repeat Formation Tester

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	10,017	10,017

31. PERFORATION RECORD (Interval, size and number)

Strawn 10136, 10135, 10102, 10100, 10098, (1 JSPF), 5 holes. 9953-9964 (2 SPF), 9919-9929 and 9908-9914 (4 SPF) 86 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9908-9964	9000 gals 15% HCL
10098-10136	9000 gals 15% HCL

33. PRODUCTION

DATE FIRST PRODUCTION

8/26/82

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

2/24/94

HOURS TESTED

24

CHOKED SIZE

0.750"

PROD'N. FOR TEST PERIOD

→

OIL—BSL.

0

GAS—MCF.

1068

WATER—BSL.

0

GAS-OIL RATIO

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FLOW. TUBING PRESS.

250 psi

CASING PRESSURE

360 psi

CALCULATED 24-HOUR RATE

→

OIL—BSL.

0

GAS—MCF.

1068

WATER—BSL.

0

OIL GRAVITY-API (CORR.)

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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

Duane Winkler

35. LIST OF ATTACHMENTS

NA

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Ray E. Jones

TITLE Vice President, Engineering

DATE 5/26/94

*(See Instructions and Spaces for Additional Data on Reverse Side)

and willfully to make to any department or agency of the

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			SUBMITTED WITH ORIGINAL FORM			